

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A service utilization terminal comprising:
an application managing unit that analyzes application data to determine [[a]] an existing connector that specifies information indicating a function required for executing said application;
a connector obtaining unit responsive to the application management unit determination of the existing connector so as to provide access to the existing connector determined by the application management unit; and
a function utilizing unit accessing a location of said function based on access information relating to the location described in information contained by said existing connector, and utilizing said function specified by said existing connector.
2. (Currently amended) The service utilization terminal according to claim 1, wherein said access information relating to the location described in said existing connector is a URI (Uniform Resource Identifier) for accessing said location.
3. (Currently amended) The service utilization terminal according to claim 1, wherein said function utilizing unit obtains a result from said function by passing at least a part of the information defined by said existing connector to said function specified by said existing connector.
4. (Currently amended) The service utilization terminal according to claim 3, wherein said existing connector includes data conversion information, and
said function utilizing unit converts data obtained from said application based on said data conversion information, and passes the converted data to said function.
5. (Previously presented) The service utilization terminal according to claim 3, wherein said function utilizing unit converts a result obtained from said function based on said data conversion information, and passes the converted result to said application.

6. (Previously presented) The service utilization terminal according to claim 5, wherein said application is an application outputting the result obtained from said function, converted by said function utilizing unit and passed from said function utilizing unit.

7. (Currently amended) The service utilization terminal according to claim 1, further comprising:

a first connector determining unit comparing identification information unique to said application with identification information unique to said existing connector when executing said application, and determining whether said function can be utilized using said existing connector or not.

8. (Currently amended) The service utilization terminal according to claim 7, wherein said application includes unique information customized according to the service utilization terminal,

said existing connector includes unique information customized according to the service utilization terminal, and

said first connector determining unit compares identification information unique to said customized application with identification information unique to said existing connector, and determines whether said function can be determined or not, using said existing connector when said service utilization terminal executes said application.

9. (Currently amended) The service utilization terminal according to claim 1, wherein said connector obtaining unit provides access to the existing connector from a holding location in a different device by accessing said holding location in said different device, and

said service utilization terminal further comprises a connector storing unit storing said existing connector obtained from said holding location in said different device.

10. (Previously presented) The service utilization terminal according to claim 1, wherein said application includes validity information including at least one of information relating to a valid period of said application and a number of allowed operations of utilizing said

application, and

said service utilization terminal further comprises an application determining unit referring to said validity information and determining whether said application can be executed or not.

11. (Currently amended) The service utilization terminal according to claim 1, wherein said existing connector includes validity information including at least one of information relating to a valid period of said application and a number of allowed operations of utilizing said existing connector, and

said service utilization terminal further comprises a second connector determining unit referring to said validity information when executing said application, and determining whether said function can be specified or not, using said existing connector.

12. (Currently amended) The service utilization terminal according to claim 11, wherein said connector obtaining unit provides access to a new existing connector when said second connector determining unit determines that it is impossible to specify said function, using said existing connector.

13. (Currently amended) The service utilization terminal according to claim 1, wherein a description of said application includes a connector condition provided with an obtaining destination for obtaining said existing connector and at least one of information unique to said existing connector and information relating to said function specified by said existing connector, and

said connector obtaining unit provides access to [[a]]an existing connector satisfying said connector condition from said obtaining destination.

14. (Currently amended) The service utilization terminal according to claim 1, wherein said connector obtaining unit includes a connector selecting unit selecting a predetermined existing connector from a plurality of different existing connectors as [[a]]the existing connector to be provided access to by said connector obtaining unit when executing said application, and

said function utilizing unit utilizes a function specified by said selected predetermined existing connector among a plurality of different functions specified by said plurality of different existing connectors.

15. (Previously presented) The service utilization terminal according to claim 1, further comprising:

an application obtaining unit obtaining said application.

16. (Previously presented) A mobile telephone terminal comprising:
the service utilization terminal according to claim 1.

17. (Previously presented) A television receiver terminal comprising:
the service utilization terminal according to claim 1.

Claims 18-32 (Canceled).

33. (Currently amended) A service utilization terminal comprising:

an application managing unit that analyzes application data to determine a required existing connector that includes information needed to identify a required function needed to execute said application;

a connector managing unit responsive to the application management unit ~~determination of operable to determine~~ the required existing connector from a group of existing connectors so as to provide access to the required existing connector and to analyze ~~[[it]]~~ the required existing connector to determine the required function and location of the required function;

an external function management unit responsive to the location of the required function being determined by the connector management unit to be an external location to the service utilization terminal to provide the required function from the external location so that the required function from the external location can be utilized; and

an internal function management unit responsive to the location of the required function being determined by the connector management unit to be an internal location in the service

utilization terminal to provide the required function from the internal location so that the required function provided from the internal location can be utilized.

34. (Currently amended) The service utilization terminal according to claim 33, wherein said connector management unit provides access to the required existing connector from a holding location in a different device by accessing said holding location in said different device, and

said service utilization terminal further comprises a connector storing unit storing said required existing connector obtained from the holding location in said different device.